

Name \_\_\_\_\_

## Solar System Worksheet

**Click on the picture of Mercury.**

1. List three important facts about this planet that you read from the title page.

A. \_\_\_\_\_

B. \_\_\_\_\_

C. \_\_\_\_\_

**Click on Planetary Facts to answer the following:**

A. Diameter: \_\_\_\_\_

B. Density: \_\_\_\_\_

C. Minimum distance from earth: \_\_\_\_\_ (in miles)

D. Number of satellites/rings: \_\_\_\_\_

**Click on the Back button and then click on Discover Mercury to answer the following:**

A. Why is Mercury difficult for us to see?

B. How many earth days equal a Mercury day?

C. What spacecraft visited Mercury?

**Click on the Back button and then click on Image Archive to check out the pictures.**

**Click on the Back button and visit other links on this page to find four new and important facts about this planet.**

A. \_\_\_\_\_

B. \_\_\_\_\_

C. \_\_\_\_\_

D. \_\_\_\_\_

**Click on the Back button until your get back to the Solar System WebQuest. Click on the picture of Venus.**

1. List three important facts about this planet that you read from the title page.

A. \_\_\_\_\_

B. \_\_\_\_\_

C. \_\_\_\_\_

**Click on Planetary Facts to answer the following:**

A. Diameter: \_\_\_\_\_

B. Density: \_\_\_\_\_

C. Minimum distance from earth: \_\_\_\_\_ (in miles)

D. Number of satellites/rings: \_\_\_\_\_

**Click on the Back button and then click on Discover Venus to answer the following:**

A. Why is Venus normally visible on earth?

B. What two times of the day should you look in the sky to see Venus?

C. Why does the Sun rise in the west and set in the east on Venus?

D. Describe the atmosphere and surface of Venus.

**Click on the Back button and then click on Image Archive to check out the pictures.**

**Click on the Back button and visit other links on this page to find four new and important facts about this planet.**

A. \_\_\_\_\_

B. \_\_\_\_\_

C. \_\_\_\_\_

D. \_\_\_\_\_

**Click on the Back button until your get back to the Solar System WebQuest. Click on the picture of Earth.**

1. List three important facts about this planet that you read from the title page.

A. \_\_\_\_\_

B. \_\_\_\_\_

C. \_\_\_\_\_

**Click on Planetary Facts to answer the following:**

A. Diameter: \_\_\_\_\_

B. Density: \_\_\_\_\_

C. Minimum distance from earth: \_\_\_\_\_ (in miles)

D. Number of satellites/rings: \_\_\_\_\_

**Click on the Back button and then click on Interior and Surface to answer the following:**

A. When was the earth formed?

B. What is unique about the earth's surface?

C. What is the term for the slow movement of the Earth's outer layer.

**Click on the Back button and then click on Image Archive to check out the pictures.**

**Click on the Back button and visit other links on this page to find four new and important facts about this planet.**

A. \_\_\_\_\_

B. \_\_\_\_\_

C. \_\_\_\_\_

D. \_\_\_\_\_

**Click on the Back button until your get back to the Solar System WebQuest. Click on the picture of Mars.**

1. List three important facts about this planet that you read from the title page.

A. \_\_\_\_\_

B. \_\_\_\_\_

C. \_\_\_\_\_

**Click on Planetary Facts to answer the following:**

A. Diameter: \_\_\_\_\_

B. Density: \_\_\_\_\_

C. Minimum distance from earth: \_\_\_\_\_ (in miles)

D. Number of satellites/rings: \_\_\_\_\_

**Click on the Back button and then click on Discover Mars to answer the following:**

A. Why was Mars named after a god of war?

B. Describe the largest volcano on Mars.

C. What are the names of this planet's two moons?

**Click on the Back button and then click on Image Archive to check out the pictures.**

**Click on the Back button and visit other links on this page to find four new and important facts about this planet.**

A. \_\_\_\_\_

B. \_\_\_\_\_

C. \_\_\_\_\_

D. \_\_\_\_\_

**Click on the Back button until your get back to the Solar System WebQuest. Click on the picture of Jupiter.**

1. List three important facts about this planet that you read from the title page.

A. \_\_\_\_\_

B. \_\_\_\_\_

C. \_\_\_\_\_

**Click on Planetary Facts to answer the following:**

A. Diameter: \_\_\_\_\_

B. Density: \_\_\_\_\_

C. Minimum distance from earth: \_\_\_\_\_ (in miles)

D. Number of satellites/rings: \_\_\_\_\_

**Click on the Back button and then click on Discover Jupiter to answer the following:**

A. What is the most famous feature on Jupiter, and what is it really?

B. Why could we not breathe the air on Jupiter?

C. What spacecraft have we sent to Jupiter?

**Click on the Back button and then click on Image Archive to check out the pictures.**

**Click on the Back button and visit other links on this page to find four new and important facts about this planet.**

A. \_\_\_\_\_

B. \_\_\_\_\_

C. \_\_\_\_\_

D. \_\_\_\_\_

**Click on the Back button until your get back to the Solar System WebQuest. Click on the picture of Saturn.**

1. List three important facts about this planet that you read from the title page.

A. \_\_\_\_\_

B. \_\_\_\_\_

C. \_\_\_\_\_

**Click on Planetary Facts to answer the following:**

A. Diameter: \_\_\_\_\_

B. Density: \_\_\_\_\_

C. Minimum distance from earth: \_\_\_\_\_ (in miles)

D. Number of satellites/rings: \_\_\_\_\_

**Click on the Back button and then click on Discover Saturn to answer the following:**

A. What did the two humps observed by Galileo turn out to be?

B. What spacecraft is supposed to visit Saturn this year?

C. What is the name of Saturn's largest moon?

**Click on the Back button and then click on Image Archive to check out the pictures.**

**Click on the Back button and visit other links on this page to find four new and important facts about this planet.**

A. \_\_\_\_\_

B. \_\_\_\_\_

C. \_\_\_\_\_

D. \_\_\_\_\_

**Click on the Back button until your get back to the Solar System WebQuest. Click on the picture of Uranus.**

1. List three important facts about this planet that you read from the title page.

A. \_\_\_\_\_

B. \_\_\_\_\_

C. \_\_\_\_\_

**Click on Planetary Facts to answer the following:**

A. Diameter: \_\_\_\_\_

B. Density: \_\_\_\_\_

C. Minimum distance from earth: \_\_\_\_\_ (in miles)

D. Number of satellites/rings: \_\_\_\_\_

**Click on the Back button and then click on Discover Uranus to answer the following:**

A. What is unusual about the north and south pole and why is this so?

B. What are two important facts about the moons of Uranus?

C. What made Uranus appear to blink?

**Click on the Back button and then click on Image Archive to check out the pictures.**

**Click on the Back button and visit other links on this page to find four new and important facts about this planet.**

A. \_\_\_\_\_

B. \_\_\_\_\_

C. \_\_\_\_\_

D. \_\_\_\_\_

**Click on the Back button until your get back to the Solar System WebQuest. Click on the picture of Neptune.**

1. List three important facts about this planet that you read from the title page.

A. \_\_\_\_\_

B. \_\_\_\_\_

C. \_\_\_\_\_

**Click on Planetary Facts to answer the following:**

A. Diameter: \_\_\_\_\_

B. Density: \_\_\_\_\_

C. Minimum distance from earth: \_\_\_\_\_ (in miles)

D. Number of satellites/rings: \_\_\_\_\_

**Click on the Back button and then click on Discover Neptune to answer the following:**

A. What was first used to discover Neptune?

B. What made the scientist think that Neptune must exist?

C. Click on most of the time and figure out in what year Neptune will become the **ninth** planet again.

D. What is the name of Neptune's largest moon?

**Click on the Back button and then click on Image Archive to check out the pictures.**

**Click on the Back button and visit other links on this page to find four new and important facts about this planet.**

A. \_\_\_\_\_

B. \_\_\_\_\_

C. \_\_\_\_\_

D. \_\_\_\_\_

**Click on the Back button until your get back to the Solar System WebQuest. Click on the picture of Pluto.**

1. List three important facts about this planet that you read from the title page.

A. \_\_\_\_\_

B. \_\_\_\_\_

C. \_\_\_\_\_

**Click on Planetary Facts to answer the following:**

A. Diameter: \_\_\_\_\_

B. Density: \_\_\_\_\_

C. Minimum distance from earth: \_\_\_\_\_ (in miles)

D. Number of satellites/rings: \_\_\_\_\_

**Click on the Back button and then click on Discover Pluto to answer the following:**

A. How is Pluto's discovery similar to that of Neptune?

B. What three facts made Pluto difficult to find?

C. Click on isn't a planet at all and explain the controversy about Pluto.

**Click on the Back button and then click on Image Archive to check out the pictures.**

**Click on the Back button and visit other links on this page to find four new and important facts about this planet.**

A. \_\_\_\_\_

B. \_\_\_\_\_

C. \_\_\_\_\_

D. \_\_\_\_\_